

EAST Search History

EAST Search History (Prior Art)

/DC/ - 7/8/2010

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|--|------------------|---------|---------------------|
| S1 | 3 | WO-9639559-\$.did. WO-03012202-\$.did. GB-2301785-\$.did. | EPO; DERWENT | OR | ON | 2010/01/16 09:52 |
| S2 | 8 | ((("3928707") or ("4908240") or ("6203899") or ("20010014381") or ("20030022970") or ("20020064633") or ("20030099816") or ("20040182532"))). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/01/16 09:55 |
| S3 | 2690 | (Becker-F\$ Becker-J\$ Uerlings-V\$).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 11:47 |
| S4 | 30 | S3 and (paper with (coated coating)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 11:48 |
| S5 | 9 | S4 and pigment and binder and surfactant | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 11:48 |
| S6 | 16716 | (paper with (coated coating)) and (coating same (binder adhesive bonding)) and (coating same (filler pigment inorganic)) and (coating same (surfactant emulsifier dispers\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 12:31 |
| S7 | 2733 | S6 and ((pigment filler) near5 (particle near3 (diameter size))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 12:32 |
| S8 | 1797 | S7 and (coat\$3 near3 (weight amount)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 12:33 |
| S9 | 993 | S8 and ((particle near3 (diameter size)) near8 (nm nanometer micron)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 12:34 |
| S10 | 496 | S9 and ((pigment filler) near2 (binder adhesive bonding)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 12:36 |
| S11 | 494 | S8 and ((particle near3 (diameter size)) near8 (("500" "400" "350" "300" "250" "200" "150" "100" "50") adj (nm nanometer micron))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 12:40 |
| S12 | 165 | S8 and ((particle near3 (diameter size)) near8 (("500") adj (nm nanometer micron))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 12:40 |

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| S13 | 142 | S12 and (surfactant emulsifier dispersant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 12:43 |
| S14 | 131 | S13 and surfactant | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 13:31 |
| S15 | 289 | filler and (oil adj number) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 13:54 |
| S17 | 150 | S15 and (calcium adj carbonate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 13:56 |
| S18 | 47 | S17 and paper | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 13:56 |
| S19 | 6 | S17 and (paper with filler) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 13:57 |
| S20 | 2 | (paper with filler) and (filler with (oil adj number)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 14:13 |
| S21 | 3 | (paper with filler) and ((clay talc chalk alumina gypsum silica titanium) near5 (oil adj number)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 14:15 |
| S22 | 18 | ((clay talc chalk alumina gypsum silica titanium) near5 (oil adj number)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 14:17 |
| S23 | 3 | ((calcium adj carbonate) near5 (oil adj number)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 14:23 |
| S24 | 153 | (162/137).OCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2010/01/16 15:03 |
| S25 | 3168 | (162/158,181.4,181.6,181.8).OCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2010/01/16 15:04 |
| S26 | 468 | (162/184).OCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2010/01/16 15:04 |
| S27 | 7 | S24 and S25 and S26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 15:04 |

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| S28 | 3 | S6 and S27 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 15:05 |
| S29 | 245 | typical with filler with paper | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 21:05 |
| S30 | 1788611 | typical near5 filler near5 paper | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 21:05 |
| S31 | 48 | typical near5 filler near5 paper | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 21:05 |
| S32 | 0 | ((typical conventional) near5 filler near5 paper) same (talc and (calcium adj carbonate) and clay and silica\$2 and (titanium adj dioxide)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 21:09 |
| S33 | 0 | ((typical conventional) near5 filler near5 papermaking) same (talc and (calcium adj carbonate) and clay and silica\$2 and (titanium adj dioxide)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 21:09 |
| S34 | 0 | ((typical conventional) near5 filler near5 papermaking) same (talc and (calcium adj carbonate) and clay and (titanium adj dioxide)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 21:09 |
| S35 | 0 | ((typical conventional) near5 filler near5 papermaking) same ((calcium adj carbonate) and clay and (titanium adj dioxide)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 21:10 |
| S36 | 0 | (filler near5 papermaking) same ((calcium adj carbonate) and clay and (titanium adj dioxide)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 21:10 |
| S37 | 4 | ((typical conventional) near5 filler near5 paper) same (talc and (calcium adj carbonate) and clay and silica\$2 and (titanium adj dioxide)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/01/16 21:10 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------|------------------|---------|------------------|
| L8 | 11 | (Becker-F\$ Becker-J\$ Uerlings-V\$).in. | UPAD | OR | ON | 2010/07/08 10:50 |
| L9 | 0 | l8 and paper and pigment | UPAD | OR | ON | 2010/07/08 10:50 |

7/8/2010 10:51:27 AM**C:\Documents and Settings\dcordray\My Documents\EAST\Workspaces\EAST workspace 10575017.wsp**